

## CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: April 5, 2005 Name: Tadashi Horie Reg. No. 40,437 Signature: Tadashi Horie

BRINKS  
HOFER  
GILSON  
& LIONE

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Masahiro SAWADA  
Masami YABUSAKI

Appln. No.: 10/082,797

Filed: February 25, 2002

For: METHOD AND SYSTEM FOR LOCATION  
MANAGEMENT AND LOCATION  
INFORMATION PROVIDING SYSTEM

Examiner: DESIR, Pierre Louis

Art Unit: 2681

Attorney Docket No: 9683/106

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

## TRANSMITTAL

Sir:

## Attached is/are:

- ☒ Fourth Supplemental Information Disclosure Statement, Copy of Singapore Office Action and Chinese Office Action, Form PTO-1449, 3 Cited References (E1-3), Check for \$180
- ☒ Return Receipt Postcard

## Fee calculation:

- ☐ No additional fee is required.
- ☐ Small Entity.
- ☐ An extension fee in an amount of \$\_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).
- ☒ A petition or processing fee in an amount of \$180 under 37 C.F.R. § 1.17(p).
- ☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
Indep.		Minus			x 100=			x \$200=	
First Presentation of Multiple Dep. Claim					+\$180=			+\$360=	
					Total	\$		Total	\$

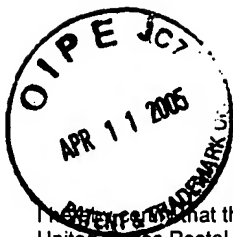
## Fee payment:

- ☒ A check in the amount of \$180 is enclosed.
- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.
- ☐ Payment by credit card in the amount of \$\_\_\_\_\_ (Form PTO-2038 is attached).
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

April 5, 2005  
Date

Tadashi Horie  
Tadashi Horie (Reg. No. 40,437)



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April 5, 2005

Date of Deposit

Tadashi Horie Reg. No. 40,437

Name of Applicant, Assignee or  
Registered Representative

Signature

April 5, 2005

Date of Signature

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Appln. of: Masahiro SAWADA  
Masami YABUSAKI

Appln. No.: 10/082,797

Filed: February 25, 2002

For: METHOD AND SYSTEM FOR  
LOCATION MANAGEMENT AND  
LOCATION INFORMATION  
PROVIDING SYSTEM

Examiner: DESIR, Pierre Louis

Art Unit: 2681

Attorney Docket No: 9683/106

**FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, and more particularly in accordance with 37 C.F.R. §1.97(c), Applicants hereby cite the following references:

FOREIGN DOCUMENT NUMBER Number-Kind Code (if known)	DATE	COUNTRY
DE 40 32 198 A1	04/23/1992	Germany
GB 2 188 464 A	09/30/1987	Great Britain
DE 196 47 461 A1	05/20/1998	Germany

Applicants are enclosing Form PTO-1449 (one sheet), along with a copy of each listed reference for which a copy is required under 37 C.F.R. §1.98(a)(2). References

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**HOFFER**  
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**& LIONE**

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E1-E3 were cited in an Office Action issued in the counterpart Singapore application. A copy of the Office Action is attached to this Statement. References E1 and E3 are in German. Applicants are submitting an English abstract therefor. The Singapore Office Action also cites WO 96/13951, which has previously disclosed to the Office.

Applicants are also attaching a copy of an Office Action recently issued in the counterpart Chinese application. The Chinese Office Action cites two references, which have already been disclosed to the Office.

Applicants respectfully request the Examiner's consideration of the above references and entry thereof into the record of this application.

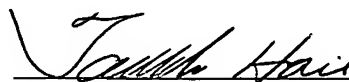
By submitting this Statement, Applicants are attempting to fully comply with the duty of candor and good faith mandated by 37 C.F.R. §1.56. As such, this Statement is not intended to constitute an admission that any of the enclosed references, or other information referred to therein, constitutes "prior art" or is otherwise "material to patentability," as that phrase is defined in 37 C.F.R. §1.56(a).

Applicants have calculated a processing fee in the amount of \$180.00 to be due under 37 C.F.R. §1.17(p) in connection with the filing of this Statement. Applicants have enclosed a check covering this fee, or authorized charging the fee to a deposit account or credit card, as indicated in the Transmittal accompanying this Statement.

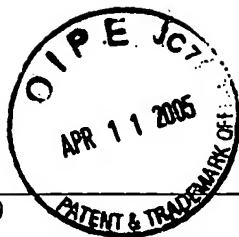
Respectfully submitted,

April 5, 2005

Date



Tadashi Horie (Reg. No. 40,437)



FORM PTO-1449	SERIAL NO. 10/082,797	CASE NO. 9683/106
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	FILING DATE February 25, 2002	GROUP ART UNIT 2681
(use several sheets if necessary)		APPLICANT(S): Masahiro SAWADA et al.

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	E					
	E					
	E					
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## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
	E1	DE 40 32 198 A1	04/23/1992	Germany		Abstract
	E2	GB 2 188 464 A	09/30/1987	Great Britain		
	E3	DE 196 47 461 A1	05/20/1998	Germany		Abstract
	E					
	E					

EXAMINER INITIAL	OTHER ART – NON PATENT LITERATURE DOCUMENTS <small>(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.)</small>	
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EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.